

VANISHING TREASURES

PROTECTING ENDANGERED MOUNTAIN SPECIES

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THE GOVERNMENT OF THE GRAND DUCHY OF LUXEMBOURG

VANISHING TREASURES

The world's climate is changing and mountains are on the frontline.

As our planet continues to heat up, unique plants and animals struggle to survive in their ever-diminishing and changing mountain habitats. Local communities in mountain regions, who often live in the proximity of wildlife and are dependent on crops and livestock, are faced with great hardships caused by longer dry seasons and hot spells, and more unpredictable weather.

As a result, local mountain communities and wildlife find themselves increasingly in conflict over natural resources and space to live in.

The Vanishing Treasures programme, which is funded by the Government of the Grand Duchy of Luxembourg, aims to generate maximum synergy between climate change adaptation and biodiversity conservation by:

- improving the adaptive capacity of mountain ecosystems while maintaining related ecosystem services;
- protecting mountain flagship species who are key to ecosystem functioning;
- promoting alternative livelihoods for local communities

GOALS

- 1 To **train** wildlife managers in protected areas on climatesmart wildlife conservation, including adaptation to climate change through nature-based solutions;
- 2 To improve communication between climate researchers and biodiversity conservation practitioners to ensure that the conservation sector appropriately responds to recommendations for adaptive action;
- 3 To promote & develop a green infrastructure approach including establishment and restoration of habitats & corridors, creation and maintenance of buffer zones & stepping stones, and rehabilitation of water catchment areas, while increasing agricultural productivity or providing alternative forms of income to local communities facing the impacts of climate change.

MOUNTAIN GORILLA - Virunga Mountains (Uganda, Rwanda) SNOW LEOPARD - Central Asia Mountains (Kyrgyzstan, Tajikistan) ROYAL BENGAL TIGER - Hindu-Kush Himalayas (Bhutan)